

C2M EYE-MASK FIGURE 120E-13 UPDATE PROPOSAL

IEEE 802.bs Adhoc Meeting

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Supporter

Piers Dawe, Mellanox

Text SC 120E.4.2 and Figure 120E-13 Correlation

"Section 120E.4.2 Eye Width and Eye Height Measurement Method" includes terminology that it is not reflected

in the corresponding Figure 120E-13 and vice versa.

1. +1/3 (MIDCDF1) and -1/3 MIDCDF0 are mentioned in text but there is no reference in corresponding figure.

- 2. MIDCDF0, MIDCDF1, LOWCDF0, LOWCDF1, UPPCDF0, UPPCDF1 are mentioned in text but there is no reference in corresponding figure.
- 3. VCmid is mentioned in text but there is no reference in corresponding figure.
- 4. MIDOCDFL, MIDOCDFR are mentioned in text but there is no reference in corresponding figure.
- 5. Since VEC equation was deleted per comment #173 against draft Rev 2.0, remove from subject figure the references Avupp, Avmid, Avlow.

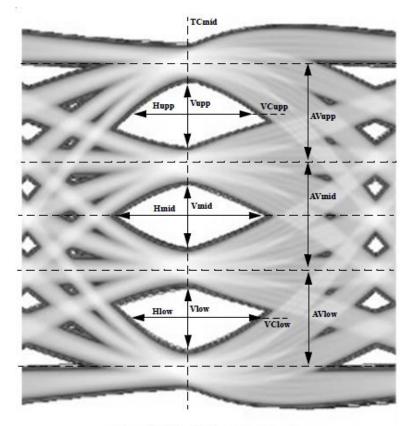
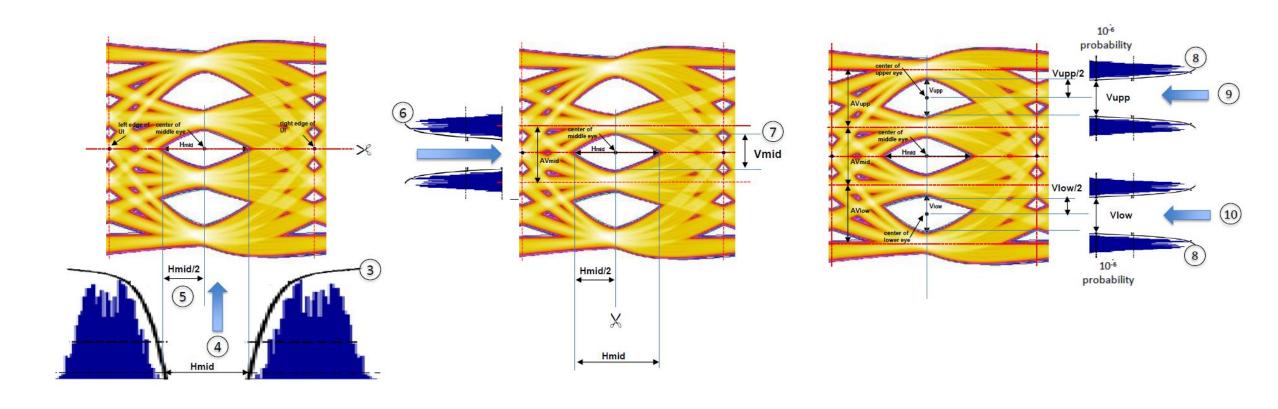


Figure 120E-13—PAM4 eye measurements

CDAUI-8 C2M Approved Baseline



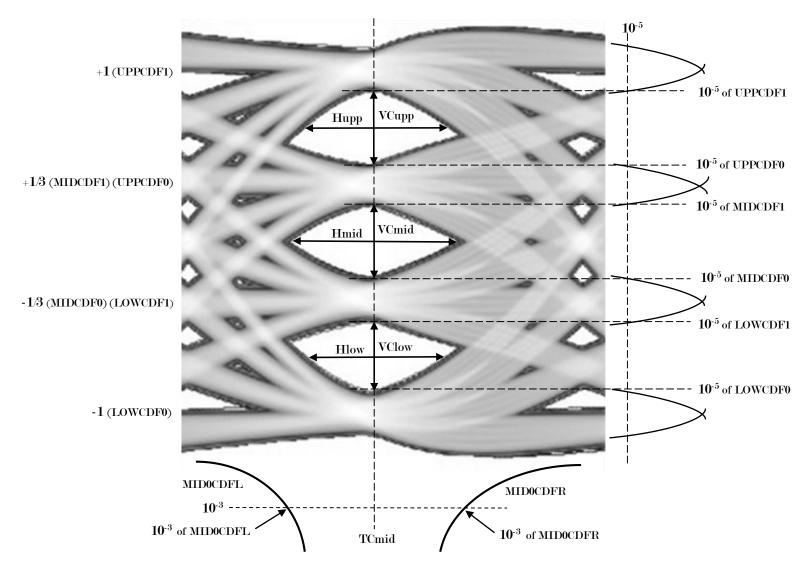
Source: brown_3bs_01a_0315.pdf

Text SC 120E.4.2 and Figure 120E-13 Correlation

At a minimum propose the following edits to Figure 120E-13:

- 1. MIDCDF0, MIDCDF1, LOWCDF0, LOWCDF1, UPPCDF0, UPPCDF1 are mentioned in text but there is no reference in corresponding figure.
 - Solution: Add MIDCDF0, MIDCDF1, LOWCDF0, LOWCDF1, UPPCDF0, UPPCDF1 to Figure 120E-13
- 2. VCmid is mentioned in text but there is no reference in corresponding figure.
 - Solution: Add VCmid to Figure 120E-13
- 3. MIDOCDFL, MIDOCDFR are mentioned in text but there is no reference in corresponding figure. Solution: Add MIDOCDFL, MIDOCDFR to Figure 120E-13
- 4. Since VEC equation was deleted per comment #173 against draft Rev 2.0, remove from subject figure the references Avupp, Avmid, Avlow.

Proposed Edits to Figure 120E-13



Q & A

ixia